

Title (en)

DEVICE ABNORMALITY DETECTION METHOD AND DEVICE NETWORKING SYSTEM

Title (de)

VERFAHREN ZUR ERKENNUNG VON ANOMALIEN BEI EINER VORRICHTUNG UND VORRICHTUNGSVERNETZUNGSSYSTEM

Title (fr)

PROCÉDÉ ET SYSTÈME DE MISE EN RÉSEAU DE DISPOSITIFS

Publication

EP 4203413 A1 20230628 (EN)

Application

EP 22205690 A 20221107

Priority

CN 202111569252 A 20211221

Abstract (en)

The present disclosure provides a device abnormality detection method and a device networking system. The method includes if ledger data of a specific network device in the plurality of network devices changes, synchronizing, by the specific network device, ledger data after the change or difference data to other network devices than the specific network device in the device networking system, where the specific network device is any network device in the device networking system, and the difference data is changed data in the ledger data; and further includes determining whether the plurality of network devices is abnormal according to the difference data.

IPC 8 full level

H04L 41/0873 (2022.01); **H04L 9/40** (2022.01); **H04L 67/1095** (2022.01)

CPC (source: EP GB US)

H04L 9/40 (2022.05 - GB); **H04L 41/06** (2013.01 - GB); **H04L 41/084** (2013.01 - EP); **H04L 41/0856** (2013.01 - US); **H04L 41/0873** (2013.01 - EP); **H04L 41/0889** (2013.01 - EP); **H04L 43/0817** (2013.01 - GB); **H04L 43/0823** (2013.01 - GB); **H04L 63/14** (2013.01 - GB); **H04L 63/1425** (2013.01 - EP US); **H04L 63/20** (2013.01 - EP); **H04L 67/1044** (2013.01 - GB); **H04L 67/1095** (2013.01 - EP)

Citation (search report)

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- [X] US 2020067774 A1 20200227 - SALTSGAVER SCOTT M [US], et al
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

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DOCDB simple family (application)

EP 22205690 A 20221107; CN 202111569252 A 20211221; GB 202217431 A 20221122; US 202218083025 A 20221216